

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A measuring instrument, comprising:
 - an arm provided with a detector at a distal end thereof, the arm including a plurality of short arms comprising a first short arm and a second short arm;
 - a support for supporting the arm in a manner movable in an axial direction thereof; and
 - drivers being capable of synchronously moving the first short arm and the second short arm in the axial direction of the first short arm,
 - the measuring instrument capable of measuring a dimension of a workpiece based on a position of the detector,
 - the short arms being sequentially disposed on the support in a manner in which the first short arm is accommodated in the support and the second short arm is accommodated in the first short arm, and
 - the short arms being respectively supported in a manner movable relative to one another
 - wherein the drivers are synchronous drivers that are synchronously driven, and the first short arm and the second short arm are driven in an interlocking manner,
 - the first short arm being supported by the support and the second short arm being provided next to the first short arm and having the detector at a distal end thereof,
 - wherein the synchronous drivers have a first moving mechanism for moving the first short arm in the axial direction and a second moving mechanism for moving the second short arm in the same direction as the moving direction of the first short arm in synchronization with the first moving mechanism,